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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590 06/14/2010

Chuan Li Apt. 158 7908 Avenida Navidad San Diego, CA 92122 EXAMINER

KETTER, JAMES S

PAPER NUMBER

ART UNIT

DATE MAILED: 06/14/2010

| APPLICATION NO. FILING DATE | | | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|-----------------------------|------------|------------|----------------------|---------------------|------------------|--|
| | 10/068,664 | 02/06/2002 | Chuan Li | ETI.PMMU.011502 | 8973 | |

TITLE OF INVENTION: DE NOVO SYNTHESIZED PLASMID, METHODS OF MAKING AND USE THEREOF

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | YES | \$755 | \$300 | \$0 | \$1055 | 09/14/2010 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

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B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

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| | ed below or directed otl | ng the Patent, advance of nerwise in Block 1, by (a | | | | | | | |
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| CURRENT CORRESPOND | DENCE ADDRESS (Note: Use Bi | | Fee(s) T papers. | Fransmittal. Thi Each additiona | is certif I paper | g can only be used for icate cannot be used for such as an assignme ling or transmission. | or any | other accompanying | |
| Chuan Li Apt. 158 7908 Avenida N | Javidad | | States Þ addresse | y certify that th Postal Service wed to the Mail | is Fee(: vith suf . Stop | of Mailing or Trans s) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the d | g deposi st class above, | ited with the United mail in an envelope or being facsimile | |
| San Diego, CA | 92122 | | | | | | | | (Depositor's name) |
| | | | | | | | | | (Signature) |
| | | | | | | | | | (Date) |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVEN | TOR | | ATTO | RNEY DOCKET NO. | CON | FIRMATION NO. |
| 10/068,664 TITLE OF INVENTION | 02/06/2002 I: DE NOVO SYNTHES | IZED PLASMID, METH | Chuan Li IODS OF MAKING A | ND USI | E THEREOF | ET | I.PMMU.011502 | | 8973 |
| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE D | UE PR | REV. PAID ISSU | E FEE | TOTAL FEE(S) DUE | \top | DATE DUE |
| nonprovisional | YES | \$755 | \$300 | | \$0 | | \$1055 | 09/14/2010 | |
| EXAM | IINER | ART UNIT | CLASS-SUBCLASS | \neg | | | | | |
| KETTER, | JAMES S | 1636 | 435-320100 | | | | | | |
| CFR 1.363). Change of corresp Address form PTO/S) "Fee Address" ind PTO/SB/47; Rev 03-(Number is required. | registered attorney or agent) and the names of up to | | | | | | | | |
| PLEASE NOTE: Un recordation as set fort (A) NAME OF ASSI | less an assignee is ident th in 37 CFR 3.11. Comj GNEE | A TO BE PRINTED ON ' ified below, no assignee pletion of this form is NO | data will appear on the Ta substitute for filing (B) RESIDENCE: (C | ne paten g an assi | gnment. d STATE OR C | COUNT | TRY) | | |
| Please check the appropr | riate assignee category or | categories (will not be pr | rinted on the patent): | Ind | dividual 🖵 Co | orporati | on or other private gro | oup enti | ty Government |
| 4a. The following fee(s) Issue Fee Publication Fee (N Advance Order | 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). | | | | | | | | |
| 5. Change in Entity Sta | i tus (from status indicate ns SMALL ENTITY stati | | h Applicant is no | longer | claiming SMAI | LEN | ΓΙΤΥ status. See 37 Cl | FR 1 27 | I(g)(2) |
| NOTE: The Issue Fee an | nd Publication Fee (if req | uired) will not be accepte | d from anyone other th | _ | - | | | | |
| interest as snown by the | records of the United Sta | nes Patent and Trademark | Conice. | | | | | | |
| Authorized Signature | | | | | Date | | | | |
| Typed or printed nam | | | - | | | | | | |
| This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223 | tiality is governed by 35 d application form to the ions for reducing this bu /irginia 22313-1450. DO | OFR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR | on is required to obtain 1.14. This collection is depending upon the i e Chief Information O COMPLETED FORM | or retai s estima ndividua fficer, U S TO TI | n a benefit by t tted to take 12 r al case. Any co J.S. Patent and HIS ADDRESS | he publ minutes mment Traden S. SENI | ic which is to file (and to complete, including s on the amount of the nark Office, U.S. Depo D TO: Commissioner | I by the g gathe ne you artment for Pate | e USPTO to process) ering, preparing, and require to complete of Commerce, P.O. ents, P.O. Box 1450, |

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| 10/068,664 | 10/068,664 02/06/2002 | | Chuan Li | ETI.PMMU.011502 | 8973 | |
| 75 | 90 | 06/14/2010 | | EXAM | IINER | |
| Chuan Li | Chuan Li | | | KETTER, JAMES S | | |
| Apt. 158 | | | | ART UNIT | PAPER NUMBER | |
| 7908 Avenida Nav San Diego, CA 921 | | | | 1636 | | |
| San Diego, CA 921 | 122 | | | DATE MAILED: 06/14/2010 | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

| | Application No. | Applicant(s) | | | | | |
|--|--|---|--------------------------|--|--|--|--|
| | Application No. | Applicant(s) | | | | | |
| Notice of Allowability | 10/068,664 | LI, CHUAN | | | | | |
| Notice of Allowability | Examiner | Art Unit | | | | | |
| | James S. Ketter | 1636 | | | | | |
| The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313 | (OR REMAINS) CLOSED or other appropriate comm IGHTS . This application is | in this application. If not include nunication will be mailed in due o | d course. THIS | | | | |
| 1. This communication is responsive to <u>3/1/2010</u> . | | | | | | | |
| 2. The allowed claim(s) is/are <u>26-30</u> . | | | | | | | |
| 3. ☐ Acknowledgment is made of a claim for foreign priority units. a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)). * Certified copies not received: | e been received. e been received in Applicat | on No | ion from the | | | | |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. | | e a reply complying with the req | uirements | | | | |
| 4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give | | | OTICE OF | | | | |
| 5. CORRECTED DRAWINGS (as "replacement sheets") must | st be submitted. | | | | | | |
| (a) I including changes required by the Notice of Draftspers | son's Patent Drawing Revie | w (PTO-948) attached | | | | | |
| 1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date | | | | | | | |
| (b) ☐ including changes required by the attached Examiner'Paper No./Mail Date | (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of | | | | | | |
| Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). | | | | | | | |
| 6. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT | | | ote the | | | | |
| | | | | | | | |
| Attachment(s) | | | | | | | |
| 1. Notice of References Cited (PTO-892) | | nformal Patent Application | | | | | |
| 2. Notice of Draftperson's Patent Drawing Review (PTO-948) | | Summary (PTO-413), ./Mail Date | | | | | |
| 3. Information Disclosure Statements (PTO/SB/08), | 7. ☐ Examiner' | s Amendment/Comment | | | | | |
| Paper No./Mail Date 4. | 8. 🔲 Examiner' | 8. Examiner's Statement of Reasons for Allowance | | | | | |
| | 9. 🗌 Other | | | | | | |
| /James S. Ketter/ | | | | | | | |
| Primary Examiner, Art Unit 1636 | | | | | | | |
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